‘Data Analysis Workshop On Bearded Pig Study in The Community Use Zone in Crocker Range Park’, 10 – 11 MAC 2010

By Julia George & Henry Bernard

A workshop on Bearded Pig Study in the Community Use Zone in Crocker Range Park was jointly organized by Bornean Biodiversity & Ecosystems Conservation Programme (BBEC II), Sabah Parks, and Institute for Tropical Biology and Conservation, Universiti Malaysia Sabah.

The workshop was held on 10th to 11th March 2010 at the Institute for Tropical Biology and Conservation, Universiti Malaysia Sabah (UMS). More than 30 participants consisting of ITBC’s postgraduate students, lecturers, and Sabah government officers attended this workshop which was successfully conducted by Dr. Marc Ancrenaz, the Director for Kinabatangan Orang-Utan Conservation Project and a statistician, Dr. Bénédicte Madon from the Centre National de Recherche Scientifique, Montpellier, France.

Much information and experience have been gained through this workshop. The participants were expected to understand:

a. the principle and application of distance sampling method to estimate animal density in its design and analysis
b. the use and application of DISTANCE software for the above purposes
c. the analytical method used in Rowcliffe study (bootstrap method and others)
d. the analysis of the current study on bearded pig study (medium and large size mammal) in CUZ.
e. the use and application of camera trap.

Through this workshop, the participants have the opportunity to get a better understanding on required analytical methods for experimental/sampling design.